



LEGEND

- 1. EXISTING COMBINATION CONCRETE CURB AND GUTTER
- 2. EXISTING P.C. CONCRETE PAVEMENT ± 9"
- 3. EXISTING HMA SURFACE COURSE ± 3"
- 4. PROPOSED HMA SURFACE REMOVAL (21/4")
- 5. PROPOSED HMA SURFACE REMOVAL (1 1/2")
- 6. EXISTING HMA SURFACE OVERLAY AFTER MILLING
- PROPOSED POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50 (3/4")
- 8. PROPOSED HMA SURFACE COURSE, MIX "D", N70 (1 1/2 ")

	HOT-MIX ASPHALT MIXTURE REQUIREMEN	TS
	MIXTURE TYPE	DESIGN AIR VOIDS
ACING	HMA SURFACE COURSE, MIX D, N7O, (IL-9.5 mm)	4% ⊚ 70 GYR
RESURFACING	POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50	4% @ 50 GYR
ATCHING	CLASS D PATCHES (HMA BINDER IL 19 mm)	4% @ 70 GYR
PATC	HMA REPLACEMENT OVER PATCHES (HMA BINDER IL 19 mm)	4% ⊚ 70 GYR

NOTES

THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE COURSE MIXTURES IS 112 LBS/SQYD/IN.
"THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG 70-22" AND
FOR NON-POLYMERIZED HMA THE "AC TYPE" SHALL BE "PG 64-22" UNLESS MODIFIED
BY DISTRICT ONE SPECIAL PROVISIONS."
"FOR "PERCENT OF RAP" SEE DISTRICT ONE SPECIAL PROVISIONS."

VOTES

THE CONTRACTOR SHALL PATCH FIRST BEFORE MILLING

	FILE NAME =	USER NAME = guillaumefp	DESIGNED -	REVISED -		RIDGELAND AVE. (26TH ST. TO OGDEN AVE.)					N AVE	F.A.U	SECTION	COUNTY	TOT	AL SH	ÆΤ
	c:\pw_work\pwidot\guillaumefp\dØ246826\[09911-sht-plan.dgn	DRAWN -	REVISED -	STATE OF ILLINOIS						IV AVL.	2783	2010-106-RS	COOK	10	9	4
		PLOT SCALE = 50.0001 '/ IN.	CHECKED -	REVISED ~	DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS							CONTRA	ACT NO	0. 601	132	
l	-	PLOT DATE = 4/16/2011	DATE -	REVISED -		SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.	FED. ROAD	DIST. NO. 1 ILLINOIS FED. A	ID PROJECT			